

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S368	1381	(authent\$7 or authoriz\$7 or valid\$7 or verif\$7) near5 (ink or toner or print\$3) near5 (cartridge or consumable)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 20:56
S369	315	S368 not (silverbrook or walmsley or lapstun).in.	US-PGPUB; USPAT	ADJ	ON	2009/10/07 20:57
S370	795	S368 and ((authent\$7 or authoriz\$7 or valid\$7 or verif\$7) near5 (state or status or ((amount or quantity or remain\$5 or available) near5 (ink or toner or consumable)) or serial or ((cartridge or consumable) near5 (id or ident\$10))))	US-PGPUB; USPAT	ADJ	ON	2009/10/07 20:58
S371	132	S369 and ((authent\$7 or authoriz\$7 or valid\$7 or verif\$7) near5 (state or status or ((amount or quantity or remain\$5 or available) near5 (ink or toner or consumable)) or serial or ((cartridge or consumable) near5 (id or ident\$10))))	US-PGPUB; USPAT	ADJ	ON	2009/10/07 20:58
S372	1022	(signature or signed or signing or sign) with symmetric	USPAT	ADJ	ON	2009/10/07 20:59
S373	373	S372 with (encrypt\$3 or encipher\$3)	USPAT	ADJ	ON	2009/10/07 20:59
S374	790	consumable with (verif\$7 or authenticat\$3 or validat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:00
S375	124	S374 and @ay<="2001"	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:00

S376	265	S374 not (silverbrook or walmsley or lapstun).in.	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:00
S377	28492	signature with (verif\$7 or authenti\$6 or validat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:01
S378	929	S377 same ((trust\$3 or untrust\$3) with (device or chip or token or smartcard or smart card or ic card))	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:01
S379	147	S378 and @ay<="2001"	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:01
S380	3684	encrypt\$3 near5 (random or pseudorandom) near5 (message or data or id or ident\$10 or serial)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:02
S381	802	S380 with (authent\$7 or valid\$7 or verif\$7)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:02
S382	249	S381 and @ay<="2001"	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:02
S383	53	encrypt\$3 near5 (random or pseudorandom) near5 serial	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:03
S384	11	S383 with (authent\$7 or valid\$7 or verif\$7)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:03
S385	287	updat\$3 near5 (state or status or ((amount or quantity or remain \$5 or available) near5 (ink or toner or consumable)) or serial or ((cartridge or consumable) near5 (id or ident\$10))) with ((clear\$3 or blank\$3 or reset\$4) near5 (memory or vector or register))	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:05
S386	163	S385 and ((chang\$3 or alter\$6 or protect\$3) with updat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:07

S387	43	((updat\$3 or chang\$3 or alter\$6 or protect \$3) near5 mode near5 (access\$3 or read\$3 or writ\$3)) with ((clear\$3 or blank\$3 or reset\$4) near5 (memory or vector or register))	US-PGPUB; USPAT	ADJ	ON	2009/10/07 21:12
S390	59	consumable with (verif\$7 or authenticat\$3 or validat\$3)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:10
S391	5748	signature with (verif\$7 or authenti\$6 or validat\$3)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:10
S392	42	S391 and ((trust\$3 or untrust\$3) with (device or chip or token or smartcard or smart card or ic card))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:10
S393	72	(signature or signed or signing or sign) with symmetric	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:11
S394	25	S393 same (encrypt\$3 or encipher\$3)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:11
S395	78	(authent\$7 or authoriz\$7 or valid\$7 or verif\$7) near5 (ink or toner or print\$3) near5 (cartridge or consumable)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:11
S396	18	S395 and ((authent\$7 or authoriz\$7 or valid\$7 or verif\$7) near5 (state or status or ((amount or quantity or remain\$5 or available) near5 (ink or toner or consumable)) or serial or ((cartridge or consumable) near5 (id or ident\$10))))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:12
S397	650	encrypt\$3 near5 (random or pseudorandom) near5 (message or data or id or ident\$10 or serial)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:13
S398	108	S397 with (authent\$7 or valid\$7 or verif\$7)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:13

S399	10	encrypt\$3 near5 (random or pseudorandom) near5 serial	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:13
S400	0	S399 with (authent\$7 or valid\$7 or verif\$7)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/08 13:14
S401	2909	713/168.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S402	1261	713/155.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S403	1295	713/156.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S404	300	713/159.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S405	662	713/169.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S406	648	713/172.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S407	3567	713/176.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S408	395	399/24.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S409	24	S408 and (encrypt\$3 or encipher\$3)	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:14
S410	97	S408 and (authenti\$6 or verif\$7 or validat\$6 or authoriz\$6)	US-PGPUB; USPAT	ADJ	ON	2009/10/08 13:15

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S388	933	walmsley-simon\$.in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/07 21:41
S389	1704	lapstun-paul\$.in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/07 21:42
S411	935	walmsley-simon\$.in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/08 13:17
S412	1706	lapstun-paul\$.in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/08 13:17

S413	21	(S411 or S412) and ((authent\$7 or valid \$7) with print\$3 with (consumable or cartridge)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/08 13:17
S414	0	((valid\$10 or verif\$10 or authent\$7) same print\$3 same (consumable or cartridge) same random same (signing or signed or sign or signature) same symmetric same (encrypt\$3 or encipher \$3) same (decrypt\$3 or decipher\$3) same chip same updat\$3 same (clear\$3 or eras \$3 or delet\$3 or reset \$4) same (memory or register or vector) same (first or initial or one) near3 key same (second or additional or two) near3 key). clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/08 13:23

10/8/09 1:25:42 PM

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